

# INTERNATIONAL SEARCH REPORT

International Application No  
/IB2004/051382

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G11C16/16 G11C16/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G11C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 442 074 B1 (SUNKAVALLI RAVI ET AL) 27 August 2002 (2002-08-27) column 2, line 45 - column 2, line 28 column 1, line 14 - line 26; figures 1,6,7,11	1-3, 5-11,14
X	US 6 331 951 B1 (LEE WENG FOOK ET AL) 18 December 2001 (2001-12-18) column 2, line 36 - column 5, line 43	1,5
Y	US 6 233 178 B1 (KRISHNAMURTHY SHYAM ET AL) 15 May 2001 (2001-05-15) cited in the application abstract; figure 3	1-3, 5-11,14
	----- -/-- -----	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

6 December 2004

Date of mailing of the international search report

15/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Wolff, N

BEST AVAILABLE COPY

## INTERNATIONAL SEARCH REPORT

ational Application No

/IB2004/051382

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 98/10424 A (MACRONIX INT CO LTD ; WAN RAY LIN (US); CHENG YAO WU (US); LEE I LONG) 12 March 1998 (1998-03-12) page 1, line 21 - line 25	1,5
P,X	US 2003/218913 A1 (CHEN PAU-LING ET AL) 27 November 2003 (2003-11-27) paragraphs '0008!, '0011!, '0012!; figures 1,3	1,5
P,X	US 6 608 778 B1 (LIU CHENG-JYE ET AL) 19 August 2003 (2003-08-19) column 1, line 50 - line 67; figure 1	1,5

BEST AVAILABLE COPY